Docker No.: 6097P033 IFW

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

KIRK G. PIERCE, ET AL.

Application No.: 10/620,485

Filed: July 15, 2003

For: METHOD AND APPARATUS FOR WIND TURBINE

ROTOR LOAD CONTROL BASED ON SHAFT RADIAL

DISPLACEMENT

Art Group: 3745

Examiner: Not Assigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Some or all of the references listed on the enclosed PTO/SB/08 were previously identified in the parent application (Application No. 10/357,522, filed February 3, 2003) and copies of the references were furnished at that time. Accordingly, per 37 CFR §1.98(d)(1) additional copies of those references are not submitted herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: July 22, 2004

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Deborah L. Higham

Date

6097P033

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE (use as many sheets as necessary)

1

Sheet of 1

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Complete if Known				
Application Number	10/620,485			
Filing Date	July 15, 2003			
First Named Inventor	Kirk G. Pierce			
Art Unit	3745			
Examiner Name	Not Assigned			
Attorney Docket Number	6097P033			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-4,298,313	11-03-1981	Hohenemser et al.	
	2	US-4,420,692	12-13-1983	Kos et al.	
	3	US-4,435,647	03-06-1984	Harner	
	4	US-4,495,423	01-22-1985	Rogers	
	5	US-4,613,762	09-23-1986	Soderholm	
	6	US-5,225,712	07-06-1993	Erdman	
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Cite	Foreign Patent Document			Pages, Columns, Lines,	<b>T</b> ●	
Initials*	No.'	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.



# FEE TRAMSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

0.00

 Complete if Known

 Application Number
 10/620,485

 Filing Date
 July 15, 2003

 First Named Inventor
 Kirk G. Pierce

 Examiner Name
 Not Assigned

 Art Unit
 3745

 Attorney Docket No.
 6097P033

METHOD OF PAYMENT (check all that apply)		-		FE	E CALCULATION (continued)	
Cheek Continued Cheek Continued Control Money Control Money 3. ADDITIONAL FEES						
Order Order	Large	Entity	ı Sma	li Entity	,	
Deposit Account	Fee	Fee	Fee	Fee	_	
Deposit Account 02-2666	Code	(5)	Code	(\$)	Fee Description Fe	ee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Plakely Sakoloff Taylor & Zafman I I P	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to: ( check all that apply)	1812	2,520	1812	2,520	For filling a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920	* Requesting publication of SIR prior to  Examiner action	
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1,840	* Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee					Examiner action	
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity  Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Paid Code (5) Code (5)	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee	
Total Claims below Fee Paid	1503	640	2503	320	Plant issue fee	
Independent 24 - 24 = 0 X 18.00 \$0.00	1460	130	2460	130	Petitions to the Commissioner	
Ctaims 4 0 X 86.00 50.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	770	1809	385	Filling a submission after final rejection	
1202 18 2202 9 Claims in excess of 20	1003	•	1005		(37 ČFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple Dependent claim, if not paid	4004	770	2004	205	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1801	770	2801 1802	385 900	Request for expedited examination	
of a design application						
1205 18 2205 9 "Reissue daims in excess of 20 and over original patent O						
SUBTOTAL (2) (\$) 0.00						
**or number previously paid, if greater, For Reissues, see below	*Reduced	by Basic Film	g Fee Pa	id	SUBTOTAL (3) (\$)	
	SUBMITTED BY Complete (if applicable)					
SUBMITTED BY Complete (if applicable)						

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# TRANSMITTAL FORM (to be used for all correspondence after initial filing) Application No. 10/620,485 Filing Date July 15, 2003 First Named Inventor Kirk G. Pierce Art Unit 3745 Examiner Name Not Assigned Total Number of Pages in This Submission Attorney Docket Number 6097P033

ENCLOSURES (check all that apply)					
Fee Transmittal For	m	Drawing(s)	After Allowance Communication to Group		
Fee Attached	ı	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Resp	onse	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/dec	daration(s)	Petition to Convert a Provisional Application	Proprietary Information		
Extension of Time F	Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Express Abandonm	ent Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):		
Information Disclos	ure Statement	Request for Refund	Return Receipt Postcard		
PTO/SB/08  Certified Copy of Pr Document(s)	iority	CD, Number of CD(s)			
Response to Missin Incomplete Applicat  Basic Fil  Declarati  Response to Parts under 3 1.52 or 1.53	ion ing Fee ion/POA	Remarks			
	SIGNATURI	OF APPLICANT, ATTORNEY, OR AG	ENT		
Firm or Individual name Gregory D. Caldwell, Reg. No. 39,926  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  Signature					
Date July 22, 2004					
CERTIFICATE OF MAILING/TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Typed or printed name	Deborah L.	Higham			
Signature Date July 22, 2004					